

MAPPING OF NODES IN AN INTERCONNECTION FABRIC

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ABSTRACT OF THE DISCLOSURE

A method and system for mapping nodes in an $M \times N$ torus interconnection fabric of nodes is provided. The method includes generating an observed mapping of the nodes in the interconnection fabric showing a location of a first node relative to an x-axis of the fabric and relative to a y-axis of the fabric, comparing the observed mapping of the nodes to a set of expected mappings, and identifying the expected mapping which is most similar to the observed mapping.